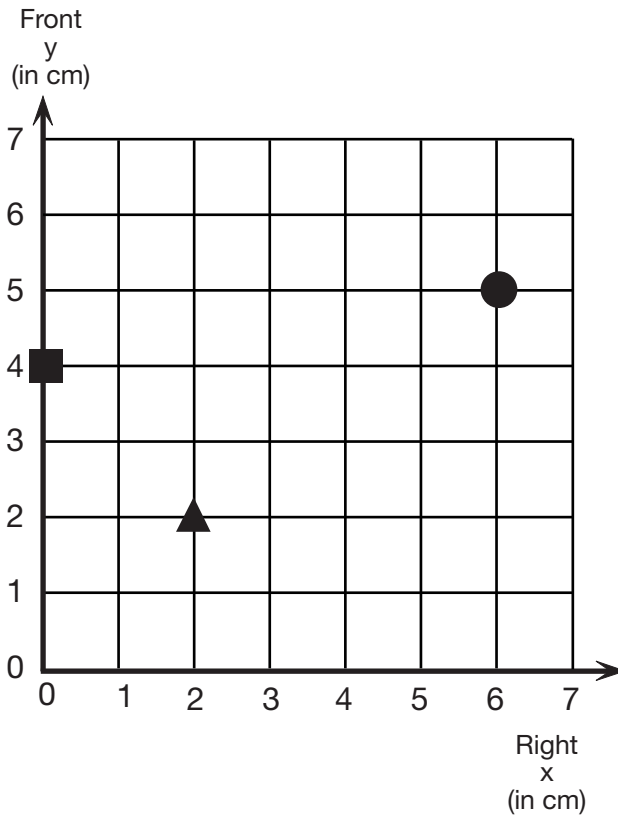


Maps

You will need a centimeter ruler to complete these pages.

1. Give the coordinates of the triangle, circle, and square in the data table below.

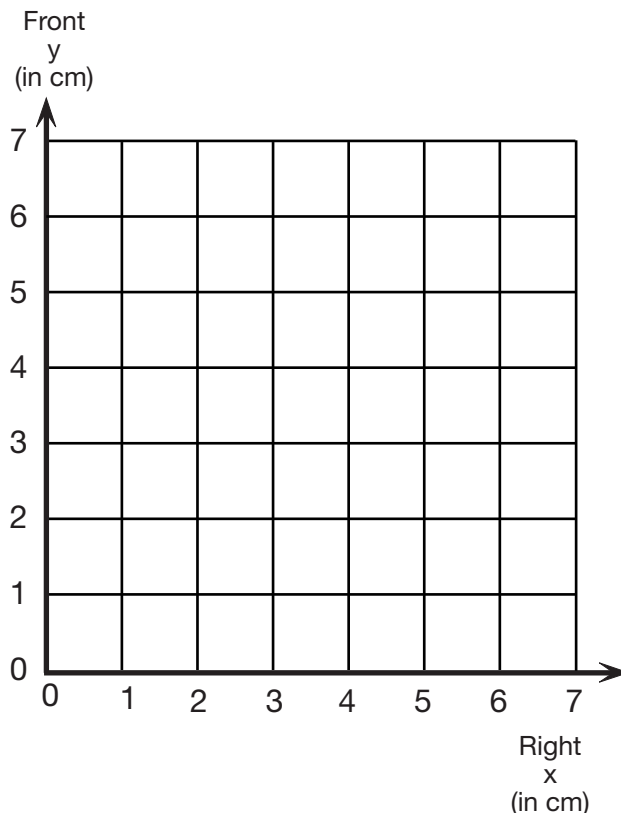
Shape	Right (in cm) x	Front (in cm) y	(Right, Front) (x, y)
▲			
●			
■			



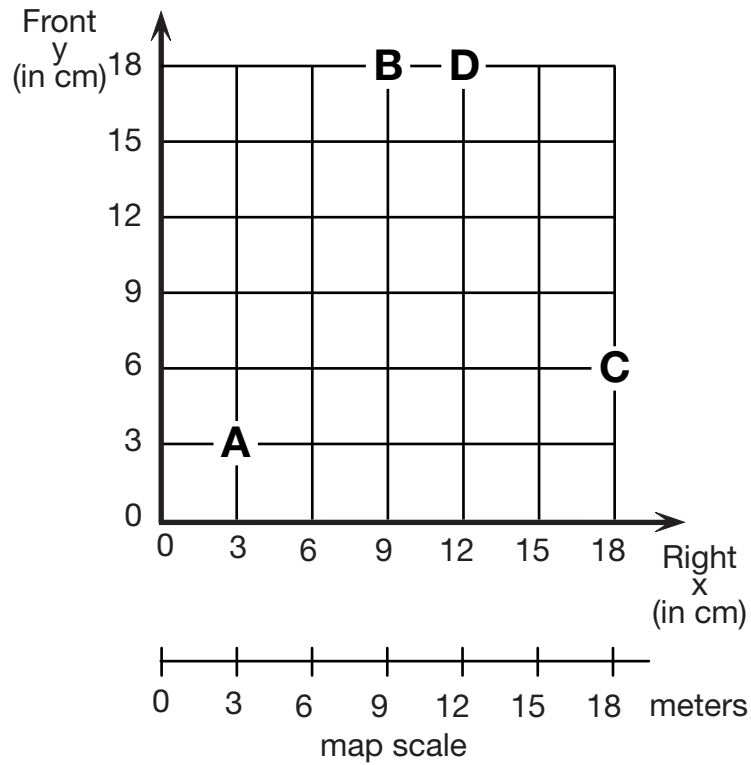
2. Measure the distance from the center of the triangle to the center of the circle.

3. On the grid to the right, draw the triangle, circle, and square at the correct coordinates.

Shape	Right (in cm) x	Front (in cm) y	(Right, Front) (x, y)
▲	7	6	(7, 6)
●	4	2	(4, 2)
■	0	2	(0, 2)



Here is a map of a playground.



4. Record the coordinates of each object on the map in the data table.

Object	Right (in cm) x	Front (in cm) y	(Right, Front) (x, y)
A door			
B trash can			
C flagpole			
D swing set			

5. What is the distance from the flag pole (C) to the trash can (B) on the real playground?